



# COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

June 18, 2020

# COVE “Virtual” Meeting Agenda

---

Thursday, June 18, 2020 @ 9:00 a.m.  
WebEx Virtual Meeting

**I. Call to Order and Approval of May COVE Meeting Minutes -**  
Ksenia Merck, Chair ----- Pg. 1-5

- Chair Comments

**II. Departmental Reports**

- Project Status Report - Mark O'Connor/Craig Jackson -- Pg. 6-31
- Change Orders - Ed Ames ----- Pg. 32-39

**III. Presentation - *Follow-up***

- Sales Tax Update – Judith Padres
- Master Schedule Update – Rory Salimbene
- Construction Cost/ODP Savings Update – Rory Salimbene
- Construction Program Economic Impact – Rory Salimbene
- Solar Energy - Basem Ghneim

**IV. Discussion and Adjournment**

- Vote to cancel July 16, 2020 COVE Meeting.
- Vote to conduct a tour on August 6, 2020 (tentative) of the Pine Hills Transportation Facility, in lieu of August 20, 2020 Meeting.



## Pine Hills Transportation

- Next COVE Meeting will be on September 17, 2020.

## Virtual COVE MEETING MINUTES



The Construction Oversight and Value Engineering Committee (COVE) monthly meeting convened on Thursday, May 21, 2020 at 9:00 a.m., virtually via WebEx.

**COVE Members in Attendance:** Ksenia Merck, Pat Knipe, Stuart Kramer, Sarah Taylor, Douglas Kelly, Jeff Hart and Mario Cuello.

**OCPS Staff in Attendance:** Superintendent Barbara Jenkins, Chair Teresa Jacobs, John Morris, General Counsel Amy Envall, Vivian Cocotas, Dale Kelly, Judith Padres, Mark O'Connor, Craig Jackson, Ed Ames, Rory Salimbene, Basem Ghneim, Rocco Williams, Toni Greene, Tamara Andrews, and Sandra Roopwah (as scribe).

### **Call to Order:**

A quorum was established and Chair Ksenia Merck called the meeting to order at 9:08 a.m.

### **Approval of Minutes**

The minutes from February 20, 2020 was presented and approved unanimously by the committee.

### **Chair Comments**

*Chair Ksenia Merck thanked OCPS staff for helping the community and COVE Members for volunteering during COVID-19.*

### **Action Items**

- Master Schedule for 2020/2021 School Year
- Number of Bike Racks installed at Horizon West MS
- Explanation of Ventura ES Change Orders
- Device distribution and how it has worked with Distance Learning
- ODP Tax Savings Information
- Follow-up from February COVE meeting – Orientation for New Members and Capital Renewal Funds Request.
- Sunshine Law review for COVE Members
- Sales Tax Revenue Update

### **Departmental Reports**

- **Finance Report**

Judith Padres provided an update of Sales Tax Revenue projects. There was one (1) budget amendment since our last meeting.

*Mario Cuello asked if the District has any visibility of how the sales tax revenue will be affected by sale activity due to COVID-19. Judith explained that the sales tax revenue are two months behind and we will have a better understanding by the end of May.*

*Jeff Hart asked about the modification to the Amendment for Lakeview, Howard, Winter Park and Three Points ES, how was it determined to do those schools versus others. Judith responded that these were Group 3 schools with an urgent need for Capital Renewal. Basem Ghneim added that the priority for these projects was determined using a combination of Facility Condition Assessment data and site assessments. Jeff Hart asked if this is the next wave of comprehensive projects, Basem replied yes.*

*Ksenia Merck indicated that the Finance Report would be a major topic of discussion going forward due to the impact of COVID-19.*

Dale Kelly reported Sales Tax collections for the current budget year. He mentioned that year-to-date, the District has exceeded projections by 5 percent. Since 2003, the total cumulative Sales Tax Revenue collected is slightly over \$3.2 billion.

➤ **Project Status Update**

Mark O'Connor reported both Capital and Capital Renewal projects are tracking well. Currently, there are 19 Capital projects in planning, design, or construction with a total budget of \$766 million. There are no budget changes to report this month for new/replacement and comprehensive renovation schools.

*Pat Knipe questioned the 14 Change Orders for Ventura ES. Basem Ghneim explained that it was a multiphase project and indicated that additional information will be provided at the next meeting.*

*Jeff Hart requested that names of firms awarded design and construction management contracts be added for projects in the Design phase.*

Mark O' Connor reported there are currently 30 active Capital Renewal projects with a total budget of \$143 million.

Craig Jackson reported there are currently 13 Capital projects under construction with a total budget of approximately \$513 million. He briefed the Committee on projects under construction, in closeout and in the design phase.

*Jeff Hart asked if the first phase or overall Acceleration West project will be*

*completed June of 2020. Craig Jackson said the first phase will be done in June and overall completion will be July 2020.*

*Douglas Kelly asked if some of the portables at Acceleration West would be removed after completion of project. Craig said all portables will be removed after completion, except for the three new concrete buildings recently installed.*

Craig Jackson reported there are 30 Capital Renewal projects currently in progress with a total budget of \$143 million. This is a decrease of \$32.2 million since our last report. Presently, there are 11 projects in planning, 7 projects in design, and 12 projects under construction.

*Pat Knipe requested the rationale for moving a project from Capital Renewal to Comprehensive. Basem explained that it is based on the scope elements to be included.*

*Ksenia Merck asked if there were any changes to the Facility Designs due to COVID-19? Basem Ghneim indicated not at this time.*

#### ➤ **Change Order Update**

Ed Ames reported that there are no significant change orders or amendments to report for the month of February. There is one (1) significant change order to report for the month of March.

*Jeff Hart asked for an explanation of the item #18 CCD reconciliation for zero dollars, Rory explained that funds were spent and savings collected in the GMP reconciliation for the project reflected in item #17 on the Change Order report, but the amount of savings in item #17 included other project savings in addition to the savings from the CCD reconciliation.*

*Pat Knipe questioned amendment #7 on pg. 45 for Horizon West MS. Basem explained that on opening day of the school the District experienced significantly more bike riders than expected. Therefore, the District decided to expand the current bike rack to accommodate more bikes. Pat Knipe asked for the capacity of the bike racks that were added. Basem will follow-up with the actual numbers at the next meeting. John Morris explained that we have over 300 kids riding bicycles to the school, increasing the need to secure from a security and safety standpoint.*

### **Presentation/Report**

#### ➤ **Ethics Policy**

Vivian Cocotas provided the Committee with a detailed overview of OCPS Ethics Guidelines for Employees and Vendors. It covered gifts, incentives, perks, Policy KCE and lobbying.

*Pat Knipe asked how the District communicated the information to employees. Vivian explained that information is transferred via management training on Policy KCE, through the Employee Handbook and by online testing.*

*Douglas Kelly asked if the language pertaining to gifts, incentives and perks are implemented into the District's contract and are the Vendors aware of it. Vivian said yes, the information is included in Procurement contracts and the contracts that are exempt from procurement.*

*Ksenia Merck requested Sunshine Law presentation for COVE Members.*

Chair Teresa Jacobs stated that citizens have the right to file a complaint against Staff, Board Members and Advisory Boards.

### **Dr. Jenkins Comments**

Dr. Jenkins commended Jeff Hart for joining COVE and welcomed him to the committee. She thanked Mr. Morris, Basem and team for their hard work during the pandemic. She informed COVE about how active the District has been in the community. The Board may seek COVE's input on borrowing funds from Capital Renewal if the need arises.

*Pat Knipe requested information regarding the status of device distribution and the effectiveness of Distance Learning.*

Dr. Jenkins noted there some Federal funds (approximately \$8 million) associated with COVID-19 relief that was allocated to be used for devices and could be applied to the last Cohort. Additional information will be provided at the next meeting.

*Jeff Hart requested an overview of 2020/2021 Master Schedule that included Notice to Proceed and Substantial completion dates.*

### **Discussion/Adjournment**

- The next meeting will be held on Thursday, June 19, 2020 at 9:00 a.m. via WebEx.
- As there was no further business, the meeting was adjourned at 11:15 a.m.

**Minutes Authenticated by:**

---

**Ksenia Merck**  
Chairman COVE Committee

---

Date of approval

---

**Amy Envall**  
General Counsel

---

Date of approval



**PROJECT STATUS SUMMARY REPORT**  
**NEW AND REPLACEMENT SCHOOLS**  
**June 18, 2020**

Funding Source	Priority #	School Name	F1 Original 2020 Board Adopted Budget	F2 Adopted Budget Changes	F3 Current Board Adopted Budget	Estimated Cost At Completion	Variance	GMP Amount	F4 Construction Change Orders		F5 ODP Change Orders		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm
									Amount	#	Deducts	#	NTP Construct	Contract Subst. Com				
Budget																		
Contracting																		
<b>PLANNING PHASE</b>																		
Impact		Site 30-E-SE-3	27,160,000	-	27,160,000	27,160,000												
Impact		Site 89-E-W-4	27,160,000	-	27,160,000	27,160,000												
Impact		Site 65-M-W-4	46,940,000	-	46,940,000	46,940,000												
Impact		Site 118-E-SW-5	25,755,000	-	25,755,000	25,755,000												
Sales Tax	135	OTC Winter Park Campus	32,470,000	-	32,470,000	32,470,000												
		<b>Sub Total</b>	<b>159,485,000</b>	<b>-</b>	<b>159,485,000</b>	<b>159,485,000</b>												
<b>DESIGN PHASE</b>																		
Impact		Site 132-M-W-4	44,880,000	-	44,880,000	44,880,000											Welbro	Hunton Brady
Sales Tax		Site 43-E-SE-2	25,750,000	-	25,750,000	25,750,000											Pirtle	Rhodes + Brito
Sales Tax	134	Site 73-T-W-7 (OTC Westside Campus)	38,760,000	-	38,760,000	38,760,000											Wharton	DLR Group
Sales Tax		Site 90-K8-N-7	49,050,000	-	49,050,000	49,050,000											Wharton	Zyschovich
		<b>Sub Total</b>	<b>158,440,000</b>	<b>-</b>	<b>158,440,000</b>	<b>158,440,000</b>												
<b>CONSTRUCTION PHASE</b>																		
Impact	New	Site 80-H-SW-4	115,040,000	-	115,040,000	115,040,000	-	95,607,634	244,522	3	(23,901,908)	2	9/17/2019	5/18/2021		GMP	Pirtle	Schenkel
Impact	New	Vista Pointe ES (Site 83-E-SE-3)	25,529,000	-	25,529,000	25,529,000	-	21,750,096	38,140	1	(4,918,466)	1	7/1/2019	6/25/2020		GMP	CPPI	Rhodes + Brito
Impact	New	Summerlake ES (Site 85-E-W-4)	24,290,000	-	24,290,000	24,290,000	-	17,900,162	739,825	1	(4,475,041)	1	7/24/2019	6/22/2020		GMP	OHL	Rhodes + Brito
Impact	New	Sunshine ES (Site 20-E-SW-4)	24,290,000	-	24,290,000	24,290,000	-	19,866,684	67,557	2	(4,966,671)	1	5/17/2019	6/2/2020		GMP	CORE	Rhodes + Brito
Sales Tax		Boone HS (Auditorium, gym, cafeteria)	31,000,000	-	31,000,000	31,000,000	-	23,288,274	(2,745)	1	(5,553,926)	5	6/20/2018	7/7/2020		GMP	Williams Co	Schenkel
Sales Tax		Magnolia School and Learning Center	47,600,000	-	47,600,000	47,600,000	-	38,630,833	27,000	1	(9,657,708)	1	7/3/2019	7/23/2021		GMP	CPPI	Harvard Jolly
Sales Tax	128	Pinar ES	20,008,000	-	20,008,000	20,008,000	-	16,333,189			(4,083,297)	1	6/25/2019	10/2/2020		GMP	RL Burns	Schenkel
Sales Tax	121	Rolling Hills ES	20,100,000	-	20,100,000	20,100,000	-	15,988,088			(3,997,022)	1	6/25/2019	6/8/2020		GMP	Pirtle	Zyschovich
Sales Tax	New	Site 113-H-W-4	117,348,000	-	117,348,000	117,348,000	-	89,424,983			(22,356,246)	2	10/30/2019	5/28/2021		GMP	Wharton	Schenkel
Sales Tax	125	Winegard ES	23,090,000	-	23,090,000	23,090,000	-	18,735,137	48,000	3	(4,683,785)	1	7/2/2019	11/13/2020		GMP	Williams Co	Schenkel
		<b>Sub Total</b>	<b>448,295,000</b>	<b>-</b>	<b>448,295,000</b>	<b>448,295,000</b>	<b>-</b>	<b>\$357,525,081</b>	<b>\$1,162,299</b>	<b>12</b>	<b>(88,594,070)</b>	<b>16</b>						
<b>CLOSE OUT PHASE</b>																		
Impact	New	Audubon Park School (Site 133-K8-E-6)	38,853,000	-	38,853,000	38,853,000	-	31,003,724	(303,876)	3	(8,502,182)	3	3/17/2017	7/24/2018	695	GMP	Welbro	Baker Barrios
Impact	New	Castleview ES (Site 25-E-SW-4)	22,725,000	-	22,725,000	22,548,000	177,000	18,515,591	252,364	5	(4,791,073)	3	6/1/2018	8/8/2019	315	GMP	CPPI	BRPH
Impact	New	Horizon West MS (Site 37-M-SW-4)	37,684,000	-	37,684,000	37,340,000	344,000	30,366,051	239,887	3	(8,868,782)	4	2/23/2018	9/18/2019	274	GMP	Wharton	Harvard Jolly
Impact	Relief	Timber Springs MS (Site 21-M-E-2)	36,998,000	-	36,998,000	36,998,000	-	30,047,858	(175,273)	4	(7,843,625)	3	2/1/2016	6/23/2017	1091	GMP	Pirtle	Hunton Brady
Sales Tax		Colonial HS (Auditorium)	17,000,000	-	17,000,000	16,371,000	629,000	13,836,772	38,700	2	(3,136,919)	4	6/8/2018	10/7/2019	255	GMP	Gilbane	Schenkel
Sales Tax	119	Deerwood ES	22,361,000	-	22,361,000	22,341,000	20,000	18,690,486	170,704	2	(4,672,621)	1	6/1/2018	10/21/2019	241	GMP	Pirtle	Schenkel
Sales Tax	124	Frangus ES	22,934,000	-	22,934,000	22,634,000	300,000	18,622,711	(273,587)	3	(4,559,106)	2	7/25/2017	10/30/2018	597	GMP	Williams Co	BRPH
Sales Tax	130	Hidden Oaks ES	18,776,000	-	18,776,000	18,776,000	-	14,608,038	51,165	4	(3,630,193)	2	7/24/2017	9/18/2018	639	GMP	CORE	Harvard Jolly
Sales Tax	129	Hungerford ES	22,522,000	-	22,522,000	22,522,000	-	14,723,364	106,450	4	(3,512,576)	2	7/27/2017	10/30/2018	597	GMP	Gilbane	Schenkel
Sales Tax	New	Lake Como School (Site 205-K8-SW-6)	37,810,000	-	37,810,000	36,679,000	1,131,000	30,108,765	(1,062,403)	4	(7,359,254)	2	2/7/2017	6/19/2018	730	GMP	Williams Co	Harvard Jolly
Sales Tax	127	Maxey ES (Site 207-E-W-7)	17,500,000	-	17,500,000	17,500,000	-	14,609,699	(271,741)	5	(3,508,745)	2	7/17/2017	7/17/2018	702	GMP	Clancy & Theys	Schenkel
Sales Tax	New	OCPS ACE (PS8 Site 131-PS8-SW-5)	61,103,000	-	61,103,000	60,184,000	919,000	51,499,557	(240,307)	8	(13,294,657)	2	4/16/2015	8/7/2017	1046	GMP	Williams Co	Baker Barrios
Sales Tax	120	Pershing School (Site 208-K8-SE-3)	39,007,000	-	39,007,000	38,873,000	134,000	29,563,321	163,165	7	(7,702,440)	2	2/23/2018	6/28/2019	356	GMP	Williams Co	Zyschovich
Sales Tax	106	Pine Hills ES	21,522,000	-	21,522,000	21,271,000	251,000	17,489,097	(306,980)	2	(4,028,915)	2	7/20/2017	7/26/2018	693	GMP	Pirtle	BRPH
Sales Tax	123	Ventura ES Replacement	24,711,000	-	24,711,000	24,466,000	245,000	18,338,709	(302,714)	14	(3,888,544)	2	10/1/2015	10/10/2017	982	GMP	Turner	Schenkel
CIT	New	Pine Hills Transportation	31,000,000	-	31,000,000	28,181,000	2,819,000	21,742,090	1,188,897	7	(5,177,553)	3	9/21/2017	11/15/2019	216	GMP	Ajax	BRPH
		<b>Sub Total</b>	<b>472,506,000</b>	<b>-</b>	<b>472,506,000</b>	<b>465,537,000</b>	<b>6,969,000</b>	<b>373,765,832</b>	<b>(725,549)</b>	<b>77</b>	<b>(94,477,186)</b>	<b>39</b>						
		<b>Grand Total</b>	<b>1,238,726,000</b>	<b>-</b>	<b>1,238,726,000</b>	<b>1,231,757,000</b>	<b>6,969,000</b>	<b>731,290,914</b>	<b>436,750</b>	<b>89</b>	<b>(183,071,256)</b>	<b>55</b>						

**Footnotes**

- F1 - Reflects figure from the 10yr Capital Budget dated September 10, 2019.
- F2 - Reflects changes to the FY 2020 adopted budget.
- F3- Amount comprised of prior year expenditures, current and future planned funding (Summary Budget FY 2020). There are no land costs included.
- F4 - Reflects total number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 - Reflects the total amount and number of ODP deductive and reconciliation change orders to date.
- F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

**Close Out Delays**

- Audubon Park School** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Castleview ES** - safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Horizon West MS** - CFI delayed due to reconciliation of final project costs.
- Timber Springs MS** – CFI awaits upgrade of the safety enhancement system.
- Colonial HS (Auditorium)** - CFI delayed due to completion of punchlist corrections and reconciliation of final project costs.
- Deerwood ES** - CFI delayed due to completion of punchlist corrections, as-built drawings, reconciliation of final project costs, and upgrade of the safety enhancement system.
- Frangus ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Hidden Oaks ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Hungerford ES** – CFI delayed due to reconciliation of final project costs.
- Lake Como School** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Maxey ES** - safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- OCPS ACE** - CFI awaits upgrade of the safety enhancement system.
- Pershing School** - CFI delayed due to completion of punchlist corrections, recording of specific easements, reconciliation of final project costs, and upgrade of the safety enhancement system.
- Pine Hills ES** - safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Ventura ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Pine Hills Transportation** – CFI delayed due to completion of punchlist corrections, as-built drawings, recording of specific easements, and reconciliation of final project costs.

**Other**

**Boone HS:** GMP amount represents the sum of the Auditorium, Gymnasium, and Cafeteria Remodeling.





PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

June 18, 2020

Funding Source	Priority #	School Name	F1	F2	F3	Estimated Cost At Completion	Variance	GMP Amount	F4		F5		Approved Construction		F6	Contract Type	CM / GC Firm	AE Firm	
			Original 2020 Board Adopted Budget	Adopted Budget Changes	Current Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Number of Days Past Substantial (Close-out)	Amount					#
			Budget										Schedule		Contracting				
<b>PLANNING PHASE</b>																			
Sales Tax		Howard MS	-	250,000	250,000	250,000													
Sales Tax		Lakeview MS	-	250,000	250,000	250,000													
Sales Tax	133	OTC Mid-Florida Campus	106,330,000	-	106,330,000	106,330,000													
Sales Tax		Three Points ES	-	150,000	150,000	150,000													
Sales Tax		Winter Park HS	-	500,000	500,000	500,000													
		<b>Sub Total</b>	<b>106,330,000</b>	<b>\$1,150,000</b>	<b>\$107,480,000</b>	<b>\$107,480,000</b>													
<b>DESIGN PHASE</b>																			
Sales Tax	136	OTC Orlando Campus	30,447,000	-	30,447,000	30,447,000												Gilbane	Harvard Jolly
		<b>Sub Total</b>	<b>30,447,000</b>	<b>-</b>	<b>\$30,447,000</b>	<b>\$30,447,000</b>													
<b>CONSTRUCTION PHASE</b>																			
Sales Tax	65	Acceleration West	14,840,000	-	14,840,000	14,840,000	-	9,881,677			(2,358,295)	1	10/16/2019	7/21/2020		GMP	T & G	BRPH	
Sales Tax	132	Meadow Woods MS	25,204,000	-	25,204,000	25,204,000	-	15,747,456			(2,852,328)	1	1/31/2020	8/13/2021		GMP	CT Hsu	Wharton Smith	
Sales Tax	108	Southwest MS	24,944,000	-	24,944,000	24,944,000	-	15,899,687	347,364	3	(2,918,793)	1	2/15/2019	8/14/2020		GMP	Walker	C.T. Hsu	
		<b>Sub Total</b>	<b>64,988,000</b>	<b>\$0</b>	<b>\$64,988,000</b>	<b>\$64,988,000</b>	<b>-</b>	<b>\$41,528,820</b>	<b>347,364</b>	<b>3</b>	<b>(8,129,416)</b>	<b>3</b>							
<b>CLOSE OUT PHASE</b>																			
Sales Tax	100	Corner Lake MS	20,979,000	-	20,979,000	20,979,000	-	13,851,636	606,437	5	(2,568,596)	2	3/9/2018	10/31/2019	231	GMP	Wharton	C.T. Hsu	
Sales Tax	92	Dover Shores ES (Jackson MS)	21,868,000	-	21,868,000	21,868,000	-	18,029,283	(171,784)	5	(3,980,889)	5	7/18/2017	12/7/2018	559	GMP	CPPI	Rhodes & Brito	
Sales Tax	118	Lake Gem ES	16,371,000	-	16,371,000	16,371,000	-	11,125,623	479,562	7	(2,110,329)	1	6/20/2018	11/15/2019	216	GMP	Wharton	Hunton Brady	
Sales Tax	111	Lake George ES	13,016,000	-	13,016,000	13,016,000	-	8,699,086	312,159	3	(2,174,772)	1	6/20/2018	11/21/2019	210	GMP	CORE	Hunton Brady	
Sales Tax	93	Sally Ride ES	20,206,000	-	20,206,000	20,206,000	-	15,663,493	16,050	4	(3,603,742)	2	7/17/2017	10/23/2018	604	GMP	Charles Perry	Song & Assoc	
Sales Tax	116	Sunrise ES	13,186,000	-	13,186,000	13,186,000	-	8,786,527	427,315	5	(2,196,632)	1	6/20/2018	11/11/2019	220	GMP	CORE	Hunton Brady	
Sales Tax	105	Union Park ES	19,950,000	-	19,950,000	19,753,000	197,000	16,317,570	(260,839)	3	(3,195,456)	2	7/27/2017	10/26/2018	601	GMP	Pirtle	Zyscovich	
		<b>Sub Total</b>	<b>125,576,000</b>	<b>\$0</b>	<b>\$125,576,000</b>	<b>\$125,379,000</b>	<b>\$197,000</b>	<b>92,473,218</b>	<b>1,408,899</b>	<b>32</b>	<b>(19,830,414)</b>	<b>14</b>							
<b>Grand Total</b>			<b>327,341,000</b>	<b>1,150,000</b>	<b>328,491,000</b>	<b>\$328,294,000</b>	<b>\$197,000</b>	<b>134,002,038</b>	<b>1,756,263</b>	<b>35</b>	<b>(27,959,830)</b>	<b>17</b>							

**Footnotes**

- F1 - Reflects figure from the 10yr Capital Budget dated September 10, 2019.
- F2 - Reflects changes to the FY 2020 board adopted budget.
- F3- Figure comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2020). There are no land costs included.
- F4 - Reflects total number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 - Reflects the total amount and number of ODP deductive and reconciliation change orders to date.
- F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

**Close Out Delays**

- Corner Lake MS** – CFI delayed due to completion of punchlist corrections and reconciliation of final project costs.
- Dover Shores ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Lake Gem ES** – CFI delayed due to completion of punchlist corrections, recording of specific easements, and reconciliation of final project costs.
- Lake George ES** – CFI delayed due to completion of punchlist corrections and reconciliation of final project costs.
- Sally Ride ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020
- Sunrise ES** – CFI delayed due to completion of punchlist corrections and reconciliation of final project costs.
- Union Park ES** – safety enhancement recently completed; CFI scheduled to be presented to the Board by July 30, 2020

**Other**

The Current Board Adopted Budget for Howard MS, Lakeview MS, Three Points ES, and Winter Park HS are for planning activities only.





Project Status Summary Report

Capital Renewal Projects (Note 1)

June 18, 2020

Project Size Key  
 Lg - Constr. Amount > \$2M  
 Int - Constr. Amount > \$280K and < \$2M  
 Sm - Constr. Amount < \$280K

Project Elements

Location	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm	
																					Amount	#	Deducts	#	NTP Construct	Contract Subst. Com					
<b>CLOSE-OUT</b>															<b>Budget</b>										<b>Schedule</b>				<b>Contracting</b>		
Blankner K8	N0023.0	Lg		✓		✓		✓	✓	✓	✓			✓	6,250,000	-	6,250,000	6,250,000	-	5,449,595	(552,209)	2	(1,195,893)	3	03/28/18	08/02/19A	321	GMP	Williams	BRPH	
Boone HS	N0031.0	Lg		✓			✓	✓	✓	✓	✓				23,389,000	-	23,389,000	23,389,000	-	17,189,003	220,065	2	(1,829,751)	4	02/12/18	08/02/19A	321	GMP	Williams	BRPH	
Catalina ES	N0143.19	Sm						✓							343,000	-	343,000	343,000	-	271,264	-	-	-	-	05/30/19	02/28/20A	111	TERM SERV	Carrier	n/a	
Chain of Lakes MS	N0076.0	Int					✓	✓							1,761,000	-	1,761,000	1,761,000	-	1,501,038	12,335	1	(163,083)	1	03/07/18	12/12/18A	554	GMP	ACY	SGM	
Citrus ES	N0057.0	Int		✓		✓	✓	✓							1,918,000	-	1,918,000	1,918,000	-	1,104,954	-	-	(119,066)	2	04/19/18	08/13/18A	675	GMP	Wharton Smith	KBJ	
Citrus ES	N0057.2	Int													496,000	-	496,000	496,000	-	-	-	-	-	-	01/10/19	05/31/19A	384	--- DC ---	Whitlock	--- DC ---	
College Park MS	N0075.0	Int	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	1,654,000	-	1,654,000	1,654,000	-	1,516,475	(85,701)	1	(322,800)	1	01/18/18	08/07/18A	681	GMP	Clancy & Theys	MLM-Martin	
Colonial HS	N0035.0	Lg		✓		✓	✓	✓	✓	✓	✓				6,622,000	-	6,622,000	6,622,000	-	4,126,473	-	-	(956,891)	1	02/11/19	12/20/19A	181	GMP	Gilbane	Rhodes Brito	
Gotha MS	N0032.0	Lg					✓	✓	✓		✓				11,227,000	-	11,227,000	11,227,000	-	8,495,843	-	-	(1,420,776)	1	03/18/19	05/13/20A	36	GMP	Gilbane	Borrelli	
Jones HS	D0103.1	Lg	✓												3,114,000	-	3,114,000	3,114,000	-	2,532,775	244,901	3	-	-	05/24/16	08/14/17A	1,039	GMP	ACY	Borrelli	
Lawton Chiles ES	N0060.0	Int		✓		✓		✓							1,899,000	-	1,899,000	1,899,000	-	1,472,031	110,000	2	(193,866)	2	04/23/19	01/17/20A	153	GMP	Wharton Smith	Baker Barrios	
Liberty MS	N0022.0	Lg	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	9,055,000	-	9,055,000	9,055,000	-	7,401,231	172,749	8	(1,263,495)	2	02/09/16	02/19/18A	850	GMP	Welbro	KBJ	
Northlake Park ES	N0078.0	Int					✓	✓							1,361,000	-	1,361,000	1,361,000	-	1,109,804	-	-	(134,873)	1	04/10/19	01/08/20A	162	GMP	RL Burns	Matern	
Ocoee MS	N0026.1	Lg		✓		✓		✓	✓	✓					5,116,000	-	5,116,000	5,116,000	-	4,019,174	-	-	(634,444)	1	04/11/19	01/16/20A	154	GMP	Wharton Smith	KBJ	
Odyssey MS	N0067.1	Int	✓	✓		✓	✓	✓	✓						2,181,000	-	2,181,000	2,181,000	-	1,965,969	-	-	(703,648)	1	06/06/17	11/30/17A	931	GMP	ACY-Albu	KBJ	
Odyssey MS	N0067.0	Lg		✓				✓	✓		✓	✓			5,521,000	-	5,521,000	5,521,000	-	3,657,577	-	-	(457,556)	1	02/04/19	11/27/19A	204	GMP	ACY-Albu	KBJ	
Pinewood ES	N0095.1	Int													416,000	-	416,000	416,000	-	-	-	-	-	-	09/09/19	10/07/19A	255	--- DC ---	CCS	--- DC ---	
Southwood ES	N0065.0	Int		✓				✓	✓	✓					833,000	-	833,000	833,000	-	456,373	-	-	(95,000)	1	04/09/19	11/20/19A	211	GMP	RL Burns	Baker Barrios	
Timber Creek HS	N0037.2	Lg		✓		✓		✓			✓	✓		✓	17,826,000	-	17,826,000	17,826,000	-	13,982,079	102,594	4	(2,735,850)	2	07/05/18	04/21/20	58	GMP	Gilbane	Rhodes Brito	
Winter Park HS	N0066.2	Int	✓												1,628,000	-	1,628,000	1,628,000	-	1,220,671	-	-	-	-	06/30/17	08/11/17A	1,042	GMP	RL Burns	Avcon	
<b>SUBTOTAL (Close-Out)</b>	<b>20 Projects</b>	<b>18 Sites</b>													<b>\$ 102,610,000</b>	<b>-</b>	<b>\$ 102,610,000</b>	<b>\$ 102,610,000</b>	<b>-</b>	<b>\$ 77,472,327</b>	<b>\$ 224,735</b>	<b>23</b>	<b>\$ (12,226,993)</b>	<b>24</b>							
<b>GRAND TOTAL</b>	<b>221 Projects</b>	<b>129 Sites</b>																													

Close Out Delays

Blankner K8 – CFI delayed due to reconciliation of final project costs only.

Boone HS – CFI delayed due to reconciliation of final project costs.

Chain of Lakes MS – CFI delayed due to reconciliation of final project costs only.

Citrus ES – CFI delayed due to open/incomplete closeout deliverables and reconciliation of final project costs.

College Park MS – CFI delayed due to reconciliation of final project costs only.

Jones HS – CFI delayed due to reconciliation of final project costs only.

Lakeview MS – CFI delayed due to reconciliation of final project costs only.

Liberty MS - CFI delayed due to reconciliation of final project costs only.

Odyssey MS – CFI delayed due to open/incomplete closeout deliverables and reconciliation of final project costs/time.

Pinewood ES – All base scope of work completed. Digital Curriculum team currently implementing Cohort 7 work associated with added card reader and camera at A/V storage room.

Winter Park HS – CFI delayed due to issues with non-compliant work in place, open closeout deliverables and reconciliation of final project costs.

Wolf Lake ES – CFI delayed due to reconciliation of final project costs only.

Other

Ocoee MS (N0026.0) - GMP amount represents the GC firms contract value for the scope related to the lift-station only. Other project elements not performed by the GC, such as the the intercom, fire alarm, and security systems, are included in the current estimated cost at completion.

Piedmont Lakes MS (N0029.0)- GMP amount represents the GC firms contract value for the scope related to the handrails only. Other project elements not performed by the GC, such as the the intercom and the safety enhancement systems, are included in the current estimated cost at completion.

Notes

1. Capital Renewal is the replacement of major systems and components needed to preserve the efficient operation of school facilities. Capital Renewal funds are intended for Groups G3, G4, G5, and G6 school facilities, and Project Elements greater than \$50,000 in Priorities P1, P2, and P3 (and incidental P4 or P5 Elements).

Multiple Sites:

1. Project N0102.0 consists of select roof replacement at College Park MS, Lakeview MS, and Windy Ridge K8.
2. Project N0103.0 consists of select roof replacement at Avalon MS and Meadowbrook MS.
3. Project N0104.0 consists of select roof replacement at Sadler ES and Windermere ES.
4. Project N0106.0 consists of select HVAC improvements at Ocoee HS and Piedmont Lakes MS



Project Status Summary Report

Capital Renewal Projects (Note 1)

June 18, 2020

Project Size Key  
 Lg - Constr. Amount > \$2M  
 Int - Constr. Amount > \$280K and < \$2M  
 Sm - Constr. Amount < \$280K

Project Elements

Location	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm	
																					Amount	#	Deducts	#	NTP Construct	Contract Subst. Com					
																				Budget				Schedule				Contracting			

Location	Project Number	Size	Explanation of Project Budget Changes
<b>PLANNING PHASE</b>			
Conway MS	N0107.0	Int	Added project
Jackson MS	N0111.0	Int	Added project
Jones HS	N0059.3	Lg	Added project
Lake Nona HS	N0113.0	Int	Added project
Moss Park ES	N0108.0	Int	Added project
Sadler ES	N0109.0	Int	Added project
Shenandoah ES	N0112.0	Int	Added project

Construction Update as of June 18, 2020

We continue with 13 projects under varying degrees of construction amounting to approx. \$513 M.

**Three (3) Comprehensive Projects = \$64,988,000**

- **Southwest MS** (Comprehensive Renovation)

Received construction NTP in February 2019 and includes 3 phases. The final phase of this project is currently underway, which encompasses renovation of building 300 (classrooms), building 400 (media center), building 500 (art & vo-tech), building 600 (music), remaining site elements, and safety enhancement. Project is on schedule for completion in August 2020.



Southwest Middle School  
Comprehensive Needs

Image # 02  
Date : 05.21.2020  
Photo 888.542.0231

- **Acceleration West (Comprehensive Renovation)**

Received construction NTP in October 2019 and includes 3 phases. The first phase of this project is currently in progress, which includes renovation of building 100 (administration), building 300 (classrooms), and building 500 (classrooms). This work is forecasted for completion mid-June 2020, approximately two weeks behind schedule. Phase 2 was able to start early and includes complete renovation of building 400 (Media Center and Classrooms). Phase 2 will be completed by July 2020.



727.520.8181  
www.aerophoto.com

**Acceleration West**

Image # 55  
Date 05.13.2020

- **Meadow Woods MS (Comprehensive Renovation)**

Received construction NTP in January 2020 and includes 5 phases. Phase 1 currently in progress, includes renovation of building 600 (music), building 700 (gymnasium) and building 800 (cafeteria), and replacement of tennis courts. Also added were 20 classrooms, along with two restroom portables in phase 1 for swing space during construction. Phase 1 work is on schedule for completion in July 2020. Project will be substantially complete August 2021.



727.520.8181  
www.aerophoto.com

Meadow Woods Middle School

Image # 92  
Date 05.13.2020

## Ten (10) New/Replacement Projects = \$448,295,000

- **Boone HS – Gymnasium (Replacement)**

Received construction NTP in July 2019. Bleacher installation is in progress. Wood flooring is complete. Finishes are underway including ceilings and locker rooms. Site work is underway including concrete paving and curbing in parking lot area. Project is on schedule for completion in July 2020.



Boone High School  
Gymnasium & Central Energy Plant  
05.20.20





- **Sunshine Elementary School Site 20-E-SW-4 (South I-Drive area ES relief)**

Received construction NTP in May 2019. Final inspections are complete. TCO for the building is anticipated mid-June, approximately one month behind schedule. Phase 2 traffic signalization extends through June.



SITE 20  
PROJECT #19-01-006  
5.20.20



- **Pinar ES (Replacement/Renovation)**

Received construction NTP in June 2019. Construction of the new building is complete. TCO issued on 6/8/2020, two months behind schedule. Renovation of the existing two buildings are underway and on schedule for completion in July. Demolition of old school is underway. Site work and play fields will complete in October 2020. Project was constructed behind the existing campus allowing the school to remain in use while the new campus was being constructed.



Pinar Elementary Renovation



- **Rolling Hills ES (Replacement/Renovation)**

Received construction NTP in June 2019. Interior finishes are complete. Renovation of the two existing buildings are complete; final inspections are underway. Phase 1 Project is forecasted to be completed mid-July, one month behind schedule due to IDF room clearance issues in existing buildings 800 & 900. This project required the existing campus to be demolished before building the new school, and students were relocated to another campus during construction.



Rolling Hills Elementary



- **Vista Pointe Elementary School Site 83-E-SE-3** (SE Orlando/Lee Vista area ES relief)

Received construction NTP for the early site package in July 2019 and for the main building package in August 2019. Interior finishes and site work are underway. Project is on schedule for completion at the end of June.



## Site 83-E-SE-3 Elementary School

5.20.20



- **Summerlake Elementary School Site 85-E-W-4 (Horizon West/Bridgewater ES relief)**

Received construction NTP in July 2019. Interior finishes are underway; site work has started. Sod is underway. Project is on schedule for completion at the end of June. This campus will open in August with 14 portables; installation is ongoing.



OCPS Site 85-E-W-4

05.17.20



- **Magnolia School and Learning Center (New/Replacement)**

Received construction NTP in July 2019. Magnolia School construction is forecasted to complete mid-June; final inspections are underway. Demolition of the old Magnolia School is underway, which will allow construction of the new Learning Center building to commence in the coming months, and complete in May 2021. The balance of the site amenities, including track and play courts, are scheduled to complete July 2021.



## ESE Campus Consolidation

5.17.20



- **Winegard ES (Replacement/Renovation)**

Received construction NTP in July 2019. Phase 1 construction is forecasted to be completed in mid-June. Phase 2 started early with renovation of the existing two-story building; on schedule for completion in early August. Demolition of old school is underway. Site work and play fields will complete in November 2020.



**OCPS WINEGARD ELEMENTARY SCHOOL**  
(Comprehensive Renovation) RFQ18CM10

[www.williamsco.com](http://www.williamsco.com)

05 19, 20 01:00 PM

File Name: DJI\_0954

- **Site 80-H-SW-4** (New Relief HS – Dr. Phillips area)

Received construction NTP for the early site package in September 2019 and for the main building package in December 2019. Tilt wall panels are being erected and structural steel installation is in progress. Project is on schedule for completion in May 2021.



OCPS Site 80H : Job 19666.00  
05-21-20





- **Site 113-H-W-4** (New Relief HS – Horizon West/Village F area)

Received construction NTP for the early site package in October 2019 and for the main building package in January 2020. Tilt wall panels are being erected. Project is on schedule for completion in May 2021.



Site 113-H-W-4 High School Relief Project

Image # 09  
Date : 05.29.2020  
Photo 888.542.0231

## Since Last Report

- Substantial Completions achieved: Nothing to Report this Month.
- Notice to Proceeds issued:

## Closeout

We now have (24) projects in closeout. (14) CFI's going to the board in June and July are highlighted below.

- Audubon Park School\*
- Boone HS Auditorium
- Castleview ES
- Colonial HS Auditorium
- Corner Lake MS
- Deerwood ES
- Dover Shores ES/Jackson MS Athletic areas and road re-alignment\*
- Frangus ES\*
- Hidden Oaks ES\*
- Horizon West MS
- Hungerford ES\*
- Lake Como School\*
- Lake Gem ES
- Lake George ES
- Maxey ES\*
- OCPS Academic Center for Excellence (ACE)\*
- Pershing School
- Pine Hills ES\*
- Pine Hills Transportation Compound
- Sally Ride ES\*
- Sunrise ES
- Timber Springs MS\*
- Union Park ES\*
- Ventura ES\*

*\*Indicates all closeout requirements are complete, aside from the Safety Enhancement measures.*

## Design

We currently have (12) projects in the planning & design phase:

- OTC – Mid Florida Campus (Planning)
- OTC – Winter Park Campus (Planning)
- Site 30-E-SE-3 Relief ES Project (Planning)
- Site 45-M-SE-2 Lake Nona Area MS (Planning)
- Site 65-MW-4 Horizons West Area MS (Planning)
- Site 89-E-W-4 Relief ES Project (Planning)
- Site 114-E-W-4 Horizons West Area ES (Planning)
- OTC / Orlando Campus – Comprehensive Renovation (Design)
- Site 43-E-SE-2 (Lake Nona Area ES Relief) – Relief Project (Design)
- Site 73-T-W-7 (Replacement Campus for Orange Technical College / Westside Campus) – Relief Project (Design)
- Site 90-K8-N-7 – Relief Project (Design)
- Site 132-M-W-4 (Horizon West/Town Center Area) – Relief Project (Design)

## Capital Renewal Update as of June 18, 2020

There are 36 active projects (16 large, 14 intermediate, 6 small) currently in progress for improvements at 36 sites. *Bonneville ES, Boone HS, Jones HS, Piedmont Lakes MS and Sadler ES* have two projects each. Also, there are four multi-site projects: 3-Site Roofing project at *College Park MS, Lakeview MS, and Windy Ridge K8*; 2-Site Roofing project at *Avalon MS and Meadowbrook MS*; 2-Site HVAC project at *Ocoee HS and Piedmont Lakes MS*; and 2-Site Roofing project at *Sadler ES and Windermere ES*. The estimated total cost for these active projects is \$139.6M, for a net decrease of approximately \$3.4M from the previous report. The decrease is due to the *Gotha MS* (Campus-Wide CR) project moving to close-out, offset by the addition of 7 new projects at *Conway MS, Jackson MS, Jones HS, Lake Nona HS, Moss Park ES, Sadler ES, and Shenandoah ES* since the last report.

### Planning

We currently have 18 projects being planned at 22 sites; four projects are multi-site projects, three for reroofing at five campuses and one for HVAC at two campuses). This represents a net increase of 5 projects since the last report. The current estimated budget for projects being planned is \$44.0M, which is an increase of \$7.8M from the last report. Seven projects were added: *Conway MS, Jackson MS, Moss Park ES, Sadler ES, and Shenandoah ES* (Chiller Replacements), *Jones HS* (Roofing), and *Lake Nona HS* (Cooling Tower Refurbishment).

Design commencement is expected in the next three months for the following projects:

- Multiple Site – Roofing at 03-Sites (College Park MS, Lakeview MS, Windy Ridge K8)
- Multiple Site – Roofing at 02-Sites (Avalon MS, Meadowbrook MS)
- Multiple Site – Roofing at 02-Sites (Sadler ES, Windermere ES)
- Bonneville ES – Phase II HVAC
- Colonial HS – Phase III HVAC and Electrical
- Glenridge MS – Multi-System Capital Renewal
- Jones HS – Roofing
- Lake Sybelia ES – CEP Renovation

Pre-planning scope development continues for other capital renewal projects with an expected total cost of approximately \$120M for FY21.

### Design

We currently have 5 projects in design at 2 sites, which is a decrease of two projects from the last report. The *Lakeville ES* (HVAC) and *Riverdale ES* (HVAC and Envelope) bundled project commenced construction since the last report.

We are finalizing the Guaranteed Maximum Price (GMP) proposals for the following projects:

- Boone HS – Softball Field Improvements
- Freedom HS – HVAC and Controls
- Ridgewood Park ES – Paving
- Wolf Lake MS – CEP Modifications

Construction for these is expected to commence in June (early July for Wolf Lake MS). Construction documents for *Ridgewood Park ES* Paving have been completed and submitted to BCCO and the Office of the Fire Marshall for review and permitting. Construction commencement is expected in June 2020.

Design work continues on *Bonneville ES* Phase I – Envelope and Electrical. Construction commencement for this project is scheduled for September 2020. The total budget for projects in design is \$7.3M, which is a decrease of \$8.8M due to two projects (*Lakeville ES / Riverdale ES* bundled) moved to construction.

## **Construction**

We currently have 13 projects in construction at 13 sites, which is an increase of one since the last report. These include 10 large, 2 intermediate and 1 small projects with a total budget of \$88.3M. Two projects, *Lakeville ES / Riverdale ES* (Bundled HVAC) commenced construction, while one project at *Gotha MS* (Campus-Wide CR) project achieved substantial completion. The total estimated cost of projects in construction decreased by a net \$2.4M, due to the referenced projects commencing construction and achieving substantial completion.

Projects at Jones HS and Olympia HS exceed \$10M in construction costs; a detailed scope description for each is included with this report.

All active projects in construction are expected to be completed in 2020.

## **Overall Program**

The included Capital Renewal Forecast indicates a balance of unused capital renewal funds through the end of FY 2020 of approximately \$65M. Included in the forecast is the addition of up to \$6M of new projects in FY20. Additionally, up to \$120M of new projects in FY 2021 are currently under evaluation by the OCPS Program Management team.

# Capital Renewal Update as of June 18, 2020

## Changes since 5/21/20

### Planning

- Added to Planning
  - o Conway MS – N0107.0 Chiller Replacement
  - o Jackson MS – N0111.0 Chiller Replacement
  - o Jones HS – N0059.3 Roofing
  - o Lake Nona HS – N0113.0 Cooling Tower Refurbishment
  - o Moss Park ES – N0108.0 Chiller Replacement
  - o Sadler ES – N0109.0 Chiller Replacement
  - o Shenandoah ES – N0112.0 Chiller Replacement

### Design

- Moved to Construction
  - o Lakeville ES – N0031.4 HVAC
  - o Riverdale ES – N0029.0 HVAC, Envelope

### Construction

- Moved from Design
  - o Lakeville ES – N0068.0 HVAC
  - o Riverdale ES – N0064.0 HVAC, Envelope
- Moved to Closeout
  - o Gotha MS – N0032.0 Campus-Wide CR

### Close-out

- Moved from Construction
  - o Gotha MS – N0032.0 Campus Wide

### Complete

- No Change

**Capital Renewal Update as of June 18, 2020**  
**Active Projects With Construction Cost Exceeding \$10M**

**Olympia High School Campus-wide Capital Renewal Project**

**Guaranteed Maximum Price: \$13,232,880 (not including radio communications)**

Building Envelope Renovations

- Complete roof replacement (2 buildings) or new roof membrane (8 buildings), campus-wide
- Roof drain repair or replacement in conjunction with roof replacement
- New lightning protection system
- Sealant replacement at all sidewalk to wall transitions
- Sealant replacement at all tilt wall panel joints
- Wall crack and concrete spalling repairs at building 1100 and the cooling tower yard

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement of all air-handling units (AHUs), campus-wide (49 AHUs)
- Addition of bi-polar ionization to select AHUs in conjunction with AHU replacement
- Replacement of HVAC duct work within mechanical rooms
- Variable frequency drive (VFD) replacements for AHUs and pumps
- Replacement of heating hot water piping and valves, campus-wide
- Replacement of cooling towers, condenser and chilled water pumps, boilers, condenser water piping and condenser water treatment at the Central Energy Plant (CEP)
- Replacement of the existing building automation system (BAS), campus-wide
- Rebalancing of all HVAC systems

Low-voltage System Improvements

- Replacement of the campus intercom system
- Replacement of the gymnasium sound system

Safety and Security

- Fire alarm system replacement
- Security camera system replacement
- Security camera system expansion (alternate funding)
- Radio communications enhancement

**Capital Renewal Update as of June 18, 2020**  
**Active Projects With Construction Cost Exceeding \$10M**

**Jones High School Campus-wide Capital Renewal Project**

**Guaranteed Maximum Price (proposed): \$13,641,302**

Structural Repairs

- Exterior stair replacement at three locations

Building Envelope Renovations

- Sealant replacement at exterior openings
- Sealant replacement at all tilt wall panel joints
- Stucco and EIFS repairs at all buildings
- Exterior painting (alternate funding)
- Exterior walkway traffic coating
- Roof replacement at exterior stair towers

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement or refurbishment of all air-handling units (AHUs), campus-wide
- Conversion of select building HVAC systems to ducted, variable air volume (VAV) systems
- Replacement of chilled water valves, exhaust fans and outside air dampers
- Replacement of the Central Energy Plant (CEP), including new air cooled chillers, chilled water pumps, piping, and electrical system
- Replacement of the existing building automation system (BAS), campus-wide
- Rebalancing of all HVAC systems

Low-voltage System Improvements

- Replacement of the campus intercom system
- Replacement of the gymnasium sound system
- Replacement of the cafeteria sound reinforcement system

Safety and Security

- Fire alarm system replacement
- Intrusion detection system replacement
- Radio communications enhancement

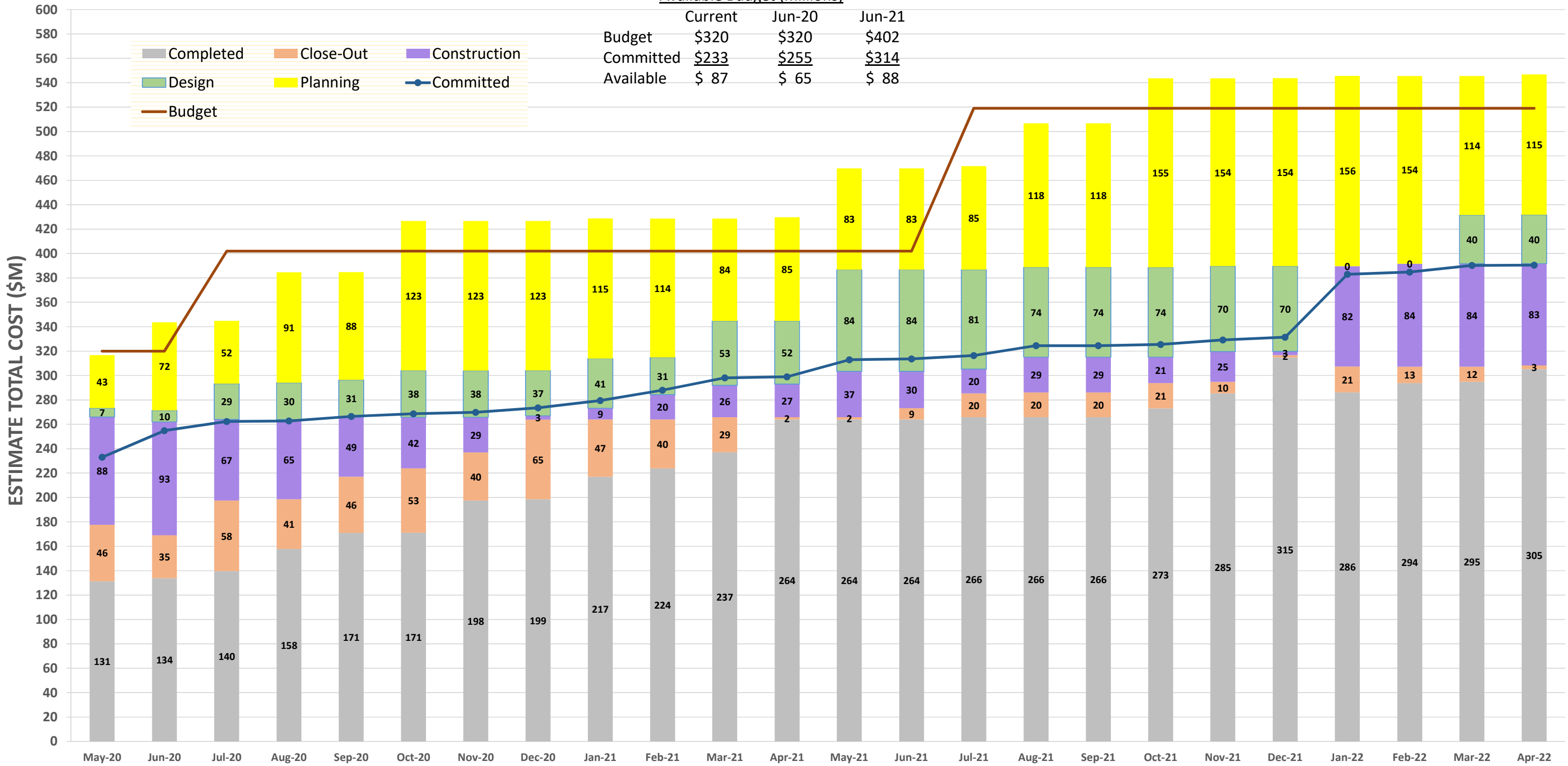


# Capital Renewal Forecast

Reporting Period: May 2020 - Apr 2022

Available Budget (millions)

	Current	Jun-20	Jun-21
Budget	\$320	\$320	\$402
Committed	<u>\$233</u>	<u>\$255</u>	<u>\$314</u>
Available	\$ 87	\$ 65	\$ 88



# Change Orders Report

---

Facilities & Construction Contracting  
April 2020

Olympia HS	Temporary cooling tower, removal of existing cooling tower steel structure, fabrication and installation of new structural steel support due to inoperable exhaust fans causing buildings over-pressurization (\$146,729.01 - A/E omission and \$198,351.80 – unforeseen condition) and 177 days time extension to complete roof base scope for building systems and low-voltage system renovations, capital renewal project.	Gilbane Building Company	Agreement No. 14CM16SCON001GILBANE for Construction Management Services RFQ No. 14CM16	Change Order No. 04 to GMP AM 03	\$345,081	Board / John T. Morris, Chief Facilities Officer	4/30/20
------------	---	--------------------------	--	----------------------------------	-----------	--	---------

There are no significant amendments to report for the month of April 2020.

Facilities & Construction Contracting

COVE Report for April 2020

CONTRACTS AMENDED							
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT AMOUNT	APPROVAL REQUIRED	CPSC DATE
1	Castlevie ES 25-E-SW-4	Reconciliation of DCD 01 (\$20,854.15) for entry access modification from Taborfield Avenue, DCD 02 (\$2,500.00) for construction contract documents updates, electric water coolers addition, oscillating fans at covered play area, sunshade at the tot lot, and DCD 03 (\$23,054.18) for code compliant implementation of radio enhancement distributed antenna system for prototype new school relief project.	BRPH Architects-Engineers, Inc.	Amendment No. 04 to Agreement No. 17RU08SCONBRPH for Architectural & Engineering Services RFQ No. 17RU08	\$46,408	John T. Morris, Chief Facilities Officer	4/16/20
2	Citrus ES	Cost associated with storm drainage system permitting excluded from original scope for district capital project.	AVCON, Inc.	Amendment No. 01 to Work Authorization No. 1515168 for Civil Engineering Services RFQ No. 1515PS	\$595	Sr. Facilities Manager, District Wide/Portable Operations	4/2/20
3	District-Wide	Consent to assignment of contract rights and obligations to NV5, Inc., due to merger for continuing contract.	Page One Consultants, Inc.	Amendment No. 03 to Agreement No. 1517CCONPAGE for Geotechnical, Environmental & Construction Material Testing Services RFQ No. 1517PS	\$0	Superintendent / John T. Morris, Chief Facilities Officer	4/30/20
4	Elementary School Safety Enhancement- Group 1	Removal of Pine Castle ES from initial scope of work due to significant number of buildings campus-wide for enhancement distributed antenna system, life safety project.	Matern Professional Engineering, Inc.	Amendment No. 01 to Work Authorization No. 1514062 for Mechanical, Electrical & Plumbing Engineering Services RFQ No. 1514PS	(\$23,064)	Sr. Facilities Executive Director	4/2/20

Facilities & Construction Contracting

COVE Report for April 2020

CONTRACTS AMENDED							
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT AMOUNT	APPROVAL REQUIRED	CPSC DATE
5	Elementary School Safety Enhancement-Group 2	Additional asbestos surveying for six (6) schools to comply with National Emission Standards for Hazardous Air Pollutant for distributed antenna systems, life safety project.	GLE Associates, Inc.	Amendment No. 01 to Work Authorization No. 1717122 for Environmental Consulting Services RFQ No. 1717PS	\$520	Sr. Facilities Manager, Design	4/30/20
6	Freedom HS	Additional services to add alternates #2 - existing exhaust fans replacement, electronically commutated motors additions, #4 - power repair to water treatment, #5 - replacement of non-operational variable air volume heaters fuses and #6 - replacement existing heater contactors for HVAC system replacement, capital renewal project. (Est. Constr. Cost \$133,955.23)	Ingenuity Engineers, Inc.	Design Change Directive No. 01 to Work Authorization No. 1514021 for Mechanical, Electrical & Plumbing Engineering Services RFQ No. 1514PS	\$9,420	Sr. Facilities Executive Director	4/9/20
7	Pinar ES	Asbestos air monitoring and abatement for the entire site for on-site replacement project.	Gallagher Bassett Services, Inc.	Amendment No. 01 to Work Authorization No. 1717011 for Environmental Consulting Services RFQ No. 1717PS	\$13,245	Sr. Facilities Executive Director	4/30/20
8	Technical Site 73-T-W-7	Cost associated with analyzing various energy and comfort efficiency measures for the proposed high performance evaluation of new design layout for Orange Technical College Westside Campus, new school replacement project.	DLR Group, Inc.	Amendment No. 02 to Agreement No. 1903SCONDLR for Architectural & Engineering Services RFQ No. 1903PS	\$38,325	Board / John T. Morris, Chief Facilities Officer	4/30/20

Facilities & Construction Contracting

COVE Report for April 2020

CONTRACTS AMENDED							
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT AMOUNT	APPROVAL REQUIRED	CPSC DATE
9	Technical Site 73-T-W-7	Additional topographic surveying to design the offsite turn lanes to extend beyond the limits of the original survey for Orange Technical College Westside campus, new school replacement project.	T2 UES, Inc. dba T2 Utility Engineers	Amendment No. 01 to Work Authorization No. 1523070 for Surveying Services RFQ No. 1523PS	\$44,903	John T. Morris, Chief Facilities Officer	4/30/20
10	Winegard ES Replacement	Scrivener's error to correct reference of Amendment 01 with Amendment 02 for new school replacement project.	Williams Company Building Division, Inc.	Amendment No. 03 to Agreement No. 18CM09SCONWILLIAMS for Construction Management Services RFQ No. 18CM09	\$0	Sr. Construction Director	4/2/20

Facilities & Construction Contracting

COVE Report for April 2020

CHANGE ORDERS APPROVED								
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
1	High Schools Safety Enhancement-Group 3	Additional 15 days' time extension to add enhancement distributed antenna system in Classroom Building 800 at Winter Park HS excluded from original GMP and drawings for life safety project.	Clancy & Theys Construction Co.	Work Authorization No. 12CM14110 for Construction Management Services RFQ No. 12CM14	Construction Change Directive No. 01	\$29,262	Sr. Facilities Executive Director	4/2/20
2	Lake Gem ES	Reconciliation of CCD 01 for storm water pond revisions (\$90,000.00) and additional site- work costs (\$10,888.80) due to resizing of pond for comprehensive project.	Wharton-Smith, Inc.	Agreement No. 17CM04SCONWHARTON for Construction Management Services RFQ No. 17CM04	Change Order No. 07 to GMP AM 01	\$100,889	Superintendent / John T. Morris, Chief Facilities Officer	4/9/20

Facilities & Construction Contracting

COVE Report for April 2020

3	Olympia HS	Temporary cooling tower, removal of existing cooling tower steel structure, fabrication and installation of new structural steel support due to inoperable exhaust fans causing buildings over-pressurization (\$146,729.01 - A/E omission and \$198,351.80 – unforeseen condition) and 177 days time extension to complete roof base scope for building systems and low-voltage system renovations, capital renewal project.	Gilbane Building Company	Agreement No. 14CM16SCON001GILBANE for Construction Management Services RFQ No. 14CM16	Change Order No. 04 to GMP AM 03	\$345,081	Board / John T. Morris, Chief Facilities Officer	4/30/20
<b>CHANGE ORDERS APPROVED</b>								
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
4	Sunrise ES	Portable field restoration , various site-work, clinic ice maker water line, various painting, millwork/laminate repairs (\$95,990.75 - owner request), youth lot subgrade renovations, door lever replacement at 100-A (\$12,437.42 - A/E error), and fencing installation (\$8,442.50 - A/E omission) for comprehensive project.	CORE Construction Services of Florida, LLC	Agreement No. 17CM05SCON002CORE for Construction Management Services RFQ No. 17CM05	Change Order No. 05 to GMP AM 01	\$116,871	Superintendent / John T. Morris, Chief Facilities Officer	4/16/20

Facilities & Construction Contracting

COVE Report for April 2020

5	Various Schools Rubberized Track Program	Estimated ODP at ten (10) schools for rubberized track surfaces installation, years 3 and 4 for capital project.	Wharton-Smith, Inc.	Agreement No. 18CM20SCONWHARTON for Construction Management Services RFQ No. 18CM20	Change Order No. 01 to GMP AM 02	(\$992,401)	John T. Morris, Chief Facilities Officer	4/2/20
6	Vista Pointe ES 83-E-SE-3	Provide safety enhancement distributed antenna system (standalone) for code compliant implementation (documentation to transfer funds from distributed antenna systems allowance (\$250,000) carried in DAS allowance carried in GMP) for prototype new school	Charles Perry Partners, Inc.	Agreement No. 18CM18SCONCHARLES for Construction Management Services RFQ No. 18CM18	Change Order No. 02 to GMP AM 03	\$0	Sr. Construction Director	4/9/20



**OCPS FACILITIES & CONSTRUCTION CONTRACTING**  
**RFQs in Progress: MAY 2020**

No.	Contract Description	Pre Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Cost	Status
RFQ 2005PS	A/E Services for Avalon & Meadowbrook MS Capital Renewal Project	3/18/2020	4/2/2020	4/14/2020	4/28/2020	5/12/2020	\$4,500,000.00	On-Going
RFQ 20CM06	CM Services for Avalon & Meadowbrook MS Capital Renewal Project	3/25/2020	4/15/2020	4/29/2020	5/12/2020	6/9/2020	\$4,500,000.00	On-Going
RFQ 20CM07	CM Services for Site 30-E-SE-3 New Elementary School Project	4/21/2020	5/5/2020	5/19/2020	6/4/2020	6/23/2020	\$21,000,000.00	On-Going

